

Discovering Your Ecological Footprint



*"An Ecological Footprint is the **impact** an individual/community has on the environment measured as land required to sustain usage of natural resources."*

Decisions that we make **every day** have an effect on the natural environment. From the food we eat, to houses we live in, clothes we buy, and cars we drive.

A footprint is measured based off the supply and demand relationship of the following **productive surfaces**: cropland, grazing land, forested area, fisheries, built-up land and carbon demand.

An **ecological deficit** is reached when the ecological footprint exceeds the ecological productivity of an area, its **biocapacity**. This means that the demand for natural resources is greater than what the land can supply.

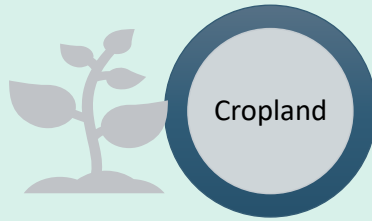
Calculate **your** ecological footprint at footprintcalculator.org

VISIT...

LANZAROTE
Caliente.COM

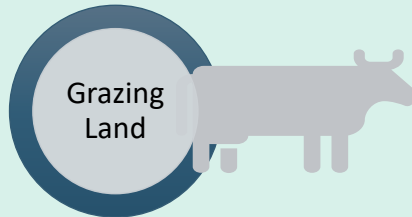
Ecological Footprint Contributors

A Deeper Look Into Productive Surfaces



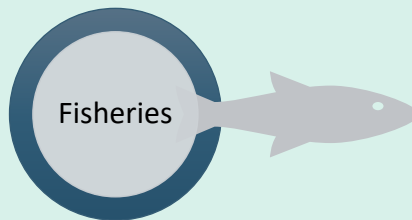
Land used to produce products for human use and consumption including food, fiber, oil, and rubber.

Land used to raise livestock for meat, dairy, hide and wool products.



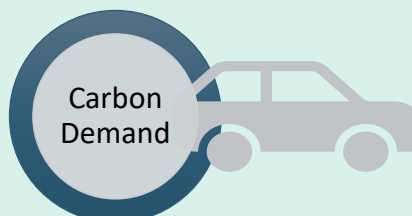
The amount of forested area needed to produce timber products, pulp and fuel.

Accounts for the consumption and use of marine and freshwater species.



Land covered by infrastructure including buildings, housing and roadways.

The quantity of forest required to sequester the CO² produce through burning fossil fuels.



Watch Your Step

How To **Reduce** Your Ecological Footprint



Turn It Off!

Unplug electronics and appliances when not in use.

IF YOU'RE PASSIONATE ABOUT ENVIRONMENTAL ISSUES... **SPEAK UP!** SHARE WITH YOUR FRIENDS AND FAMILY. YOU CAN EVEN REACH OUT TO YOUR LOCAL POLITICIANS AND ADVOCATE FOR MORE SUSTAINABLE PRACTICES IN PUBLIC POLICY!



Take a **power shower!** Shorten your shower time and save on water.

Turn down the thermostat a couple of degrees and **bundle up!**

Shop Locally



Walk, bike, carpool or use public transportation when possible.

Conserve energy by turning off the lights when you leave a room and switch to incandescent light bulbs.



Skip plastic bags!
Switch to reusable shopping bags to reduce plastic waste.

Mix Up Your Diet

Eat less fish, meat and dairy products.

REDUCE • REUSE • RECYCLE